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## Biometrics Protection Profile (BPP) Briefing Summary



Speaker: Protection Profile Subject Matter Expert  
DoD BMO/STS International  
Event: Biometrics Consortium 2002 - February 14, 2002

### DoD BMO Mission and Vision Statements

**Mission:** The Biometrics Management Office (BMO) – as the DoD proponent for biometrics – will lead, consolidate, and coordinate the development, adoption and institutionalization of biometric technologies in CINCs/Services/Agencies, to enhance Joint Service interoperability and warfighter operational effectiveness.

**Vision:** By 2012, biometrics will be the universally empowering technology that ensures the right person with the right privileges has access at the right time to support warfighting dominance.

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### Definition:

The BPP identifies and defines the minimum functional and assurance requirements for Department of Defense (DoD) biometric products and systems.

### Background:

- Based on Version 2.1 of the Common Criteria, International Standard 15408
- Evaluated and certified in accordance with the provisions of the NIAP Common Criteria Evaluation and Validation Scheme and the Common Criteria Recognition Arrangement (CCRA)

### BPP Execution Process:

- Initial Draft (V 0.01)
- Initial Coordination – June '01
- Revise Draft (V 0.02) – January '02
- Final Coordination – February '02
- Final Revision (V 0.03) – April '02
- DoD BMO Approval (V 0.03) – April '02

- Common Criteria Evaluation – May '02
- Common Criteria Certificate Issued (V 1.00) – August '02

### NSTISSP Number 11:

- Effective 1 January 2001, preference shall be given to Commercial Off-The-Shelf Information Assurance (COTS IA) and IA enabled products, which have been evaluated, validated in accordance with:
  - The Common Criteria and NIAP Validation Program
  - The NIST Federal Information Processing Standard (FIPS) Validation Program
- Evaluations will be conducted by accredited commercial laboratories, or the NIST.
- By 1 July 2002, the acquisition of all COTS IA and IA enabled IT products shall be limited to those which have been evaluated and have met these standards.

### Status:

- Public vetting/review of version 0.02 will be accomplished concurrently through the use of the following websites:
  - National Information Assurance Partnership (NIAP)
  - Information Assurance Technology Framework Forum (IATFF)
  - DoD Biometrics Management Office (DoD BMO)
- Soliciting Comments
- Compare DoD & Federal BPP-medium draft version 0.02 with UK biometric device protection profile (BDPP) draft issue 0.82
- Biometrics Protection Profile Working Group membership (DoD Community)